

Instructions for "Bigfoot" Upgrade for Julian

Contents

| | | |
|-----|---------------------------------|---|
| 1 | Range of Use | 1 |
| 2 | Materials Included | 1 |
| 3 | General | 1 |
| 4 | Tools | 2 |
| 4.1 | Tools | 2 |
| 5 | Installation Instructions | 2 |
| 5.1 | General: | 2 |
| 5.2 | Installation: | 2 |
| 6 | Final Check | 3 |

1 Range of Use

This upgrade kit enables the installation of an expansion piece for the Julian chassis in order to increase mechanical safety aspects as per EN 601-1.

This mechanical safety aspect protects the user and covers the device's tip stability and steadiness (at an angle of 10°).

By providing a chassis extension, this upgrade allows Julian to be combined with various accessories like monitoring, intravenous devices, etc.

2 Materials Included

The "RS Bigfoot Chassis" 8601824, ST contains the following parts:

| | | |
|---|---------------------------|---------|
| 1 | Installation instructions | 8601768 |
| 1 | Chassis extension | 8601798 |

3 General

The upgrade should be performed by two people.

Remove all assemblies and auxiliary components, for instance:
vaporizers, hinged arms, auxiliary monitors, the circle system, cylinders, suction devices, wire baskets, doors, drawers, etc.

All mains connections for the device (power supply, gas compression, and data line) must be disconnected.

4 Tools

4.1 Tools

Basic equipment, incl.

- Allan key, 6 mm
- Preferably: power screwdriver with a 6 mm Allan key bit
- 1195727 (Service-No. 7901966) Loctite 221

5 Installation Instructions

5.1 General:

During the upgrade procedure, make sure the surface upon which the device is laid cannot damage it. If necessary, place cardboard or blankets underneath it.

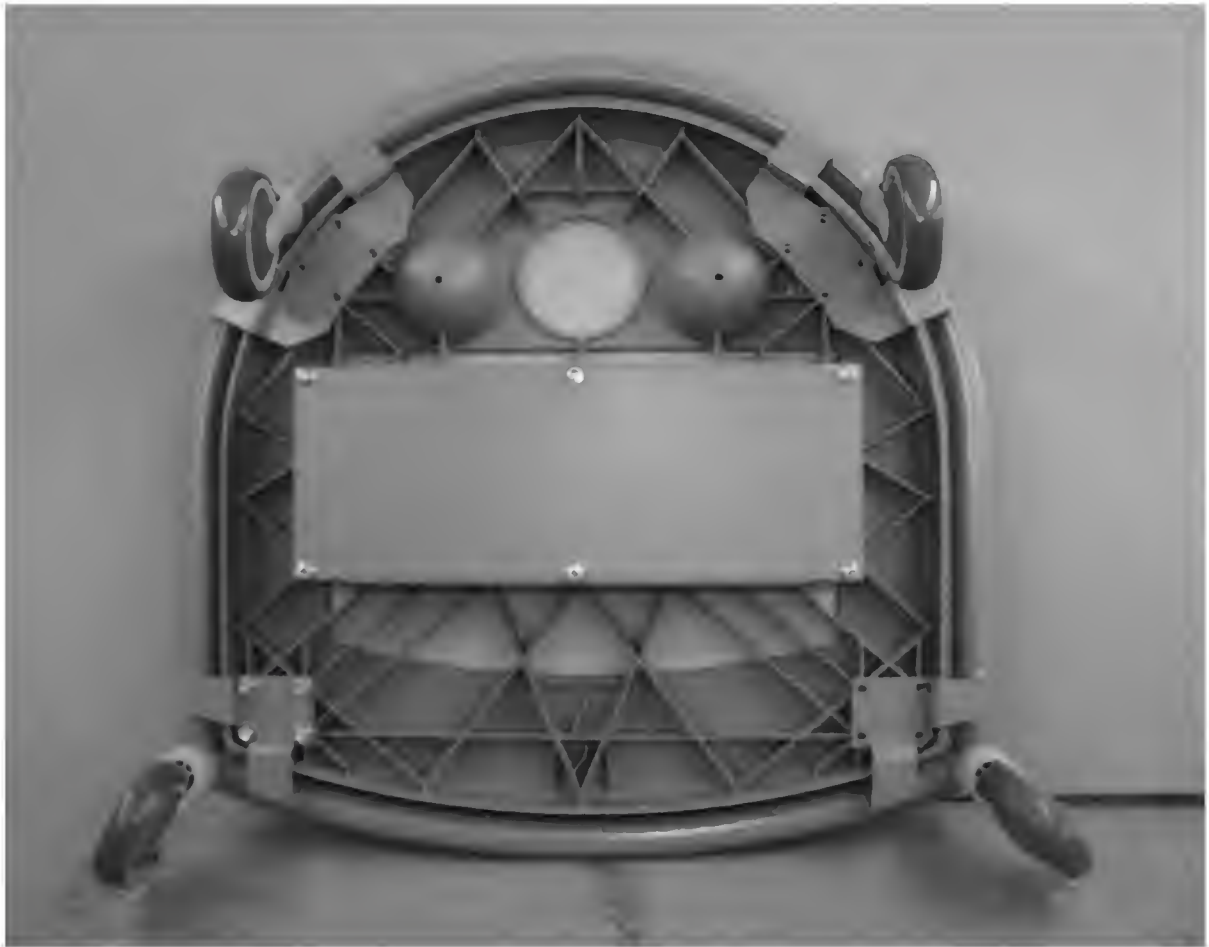
The device will be set upside down, i.e. on its head, for the whole of the upgrade procedure.

This should be done in two steps:

1. First, carefully lay Julian on its right side, as seen from the front.
Secure the device to keep it from moving using for example the parking brake.
2. Next, place the device on its head (upside down) and secure it to keep it from falling over (2 people needed).

5.2 Installation:

1. Remove all four casters.
2. Align the chassis extension so that the drillings are above the threaded inserts of the "old" casters.
Connect the whole thing using the M8x20 1286390 screws and the A8.4 1324780 washers provided and secure with Loctite 221.



Underside of the device with partial fastenings.

3. Working in the reverse order, place the device back on its "feet".

6 Final Check

Check to make sure the casters roll easily.

Check device functionality.

Switch on the device and allow the power-on self test to run its course completely.

Replace the components and auxiliary components previously removed.